EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|--|--------------------|---------------------|---------|------------------|
| S18 | 39 | detect\$3 near (gauss\$3 near noise) | US-PGPUB; USPAT | OR | ON | 2007/09/20 09:54 |
| S42 | 967 | detect\$3 with gauss\$3 with noise | US-PGPUB; USPAT | OR | ON | 2007/09/20 09:54 |
| S43 | 44 | S42 same background | US-PGPUB; USPAT | OR | ON | 2007/09/20 09:55 |
| S44 | 26777 | ((asymmetric near4 noise) same background) and DMT or multi\$1tone or DSL | US-PGPUB; USPAT | OR | ON | 2007/09/20 10:22 |
| S45 | 2 | ((asymmetric near4 noise) same background) and (DMT or multi\$1tone or DSL) | US-PGPUB; USPAT | OR | ON | 2007/09/20 10:22 |
| S46 | 14 | (asymmetric near4 noise) and (DMT or multi\$1tone or DSL) | US-PGPUB; USPAT | OR | ON | 2007/09/20 10:25 |
| S47 | 190 | (asymmetric near4 noise) | US-PGPUB; USPAT | OR | ON | 2007/09/20 10:27 |
| S48 | 3 | S47 same (graph\$3 or plot\$3) | US-PGPUB; USPAT | OR | ON | 2007/09/20 10:26 |
| S49 | 28 | ((gaussian near4 noise) same (graph\$3 or plot\$4)) and (DSL or DMT or multi\$1tone) | US-PGPUB; USPAT | OR | ON | 2007/09/20 10:28 |
| S50 | 235 | "4679227" or "5844940" or "6006083" or "6859488" | US-PGPUB; USPAT | OR | ON | 2007/09/20 11:02 |
| S51 | 4 | "4679227".pn. or "5844940".pn. or "6006083".pn. or "6859488".pn. | US-PGPUB; USPAT | OR | ON | 2007/09/20 11:03 |
| S52 | 14 | (US-20030099286-\$ or US-20020044597-\$ or US-20030048368-\$ or US-20050047514-\$).did. or (US-6161209-\$ or US-5909178-\$ or US-6999507-\$ or US-6738418-\$ or US-6433819-\$ or US-7155007-\$ or US-6721394-\$ or US-7035661-\$ or US-6633545-\$ or US-6859488-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/09/28 07:54 |
| S53 | 1550023 | equivalent | US-PGPUB; USPAT | OR | ON | 2007/09/28 07:54 |
| S54 | 8 | S52 and S53 | US-PGPUB; USPAT | OR | ON | 2007/09/28 07:55 |
| S55 | 57 | equivalent with noise with algorithm | US-PGPUB; USPAT | OR | ON | 2007/09/28 07:55 |
| S56 | 16 | (DMT or multi\$1tone) and ((noise near2 power) same (gain adj factor)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 09:04 |

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| S57 | 85 | ((noise near2 power) same (gain adj factor)) | US-PGPUB; USPAT | OR | ON | 2007/09/28 09:18 |
|-----|---------|--|--------------------|----|----|------------------|
| S58 | 10 | S57 and DSL | US-PGPUB; USPAT | OR | ON | 2007/09/28 09:05 |
| S59 | 28 | ((noise near2 power) near5 multipl\$4 near5 gain) | US-PGPUB; USPAT | OR | ON | 2007/09/28 09:20 |
| S60 | 1 | "5768483".pn. | US-PGPUB; USPAT | OR | ON | 2007/09/28 09:20 |
| S61 | 1 | "5768473".pn. | US-PGPUB; USPAT | OR | ON | 2007/09/28 09:20 |
| S62 | 39 | (gaussian adj noise) same (gain adj factor) | US-PGPUB; USPAT | OR | ON | 2007/09/28 11:21 |
| S63 | 1465 | (asymmetric\$2 or symmetric\$2) with (gaussian or "awgn") | US-PGPUB; USPAT | OR | ON | 2007/10/02 08:21 |
| S64 | 1139 | (asymmetric\$2 or symmetric\$2) near5 (gaussian or "awgn") | US-PGPUB; USPAT | OR | ON | 2007/10/02 08:21 |
| S65 | 39 | S64 and (DSL or OFDM or multi\$1tone) | US-PGPUB; USPAT | OR | ON | 2007/10/02 08:30 |
| S66 | 1 | "5396657".pn. | US-PGPUB; USPAT | OR | ON | 2007/10/02 08:30 |
| S67 | 31802 | ((detect\$3 or determin\$3 or measur\$3 or calculat\$3) gaussian with noise with power) and (DMT or multi\$1tone or dsl) | US-PGPUB; USPAT | OR | ON | 2007/10/02 10:23 |
| S68 | 12 | ((detect\$3 or determin\$3 or measur\$3 or calculat\$3) with gaussian with noise with power) and (DMT or multi\$1tone or dsl) | US-PGPUB; USPAT | OR | ON | 2007/10/02 10:23 |
| S69 | 13 | (averag\$3 or mean) same gain same (symmetric\$2 near5 gaussian) | US-PGPUB; USPAT | OR | ON | 2007/10/02 14:13 |
| S70 | 348 | (averag\$3 or mean) same gain same noise same gaussian | US-PGPUB; USPAT | OR | ON | 2007/10/02 14:14 |
| S71 | 1852516 | (averag\$3 or mean) same gain same noise power | US-PGPUB; USPAT | OR | ON | 2007/10/02 14:14 |
| S72 | 353 | (averag\$3 or mean) same gain same (noise adj power) | US-PGPUB; USPAT | OR | ON | 2007/10/02 14:14 |
| S73 | 182 | ((averag\$3 or mean) with (noise adj power)) same gain | US-PGPUB; USPAT | OR | ON | 2007/10/02 14:15 |
| S74 | 10 | S73 and (DSL or DMT or multi\$1tone) | US-PGPUB; USPAT | OR | ON | 2007/10/02 14:15 |